Mobile Solutions™
By Elliott Data Systems, Inc.

MOBILE SOLUTIONS

ROUTER

CONFIGURATION

Technical Guide

Version # 7.4 Rev1

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<u>Configure Wireless Router</u>

Note: Router is to only be used for wireless handheld devices.

Basic Settings

Leave or set router password to routers default password.

>   Usually User **Name: admin Password: admin**

Lan

Set IP to 192.168.2.1

Enable DHCP

DHCP Range 192.168.100 – 200

Wireless

Set SSID to the EEMS Case Name provide on configuration sheet

Se Encryption to **WEP or Shared**

Set key to "**a1b2c3d4e5**"

Engenius

1. Ensure both PC and handheld device(s) are on same wireless network/subnet.

 2. Open **Internet Explorer** and enter **192.168.0.1** in the address bar and press **enter**.

(Factory router IP: 192.168.0.1)

You will be taken to the Router login prompt.

Enter user name: admin   password: admin
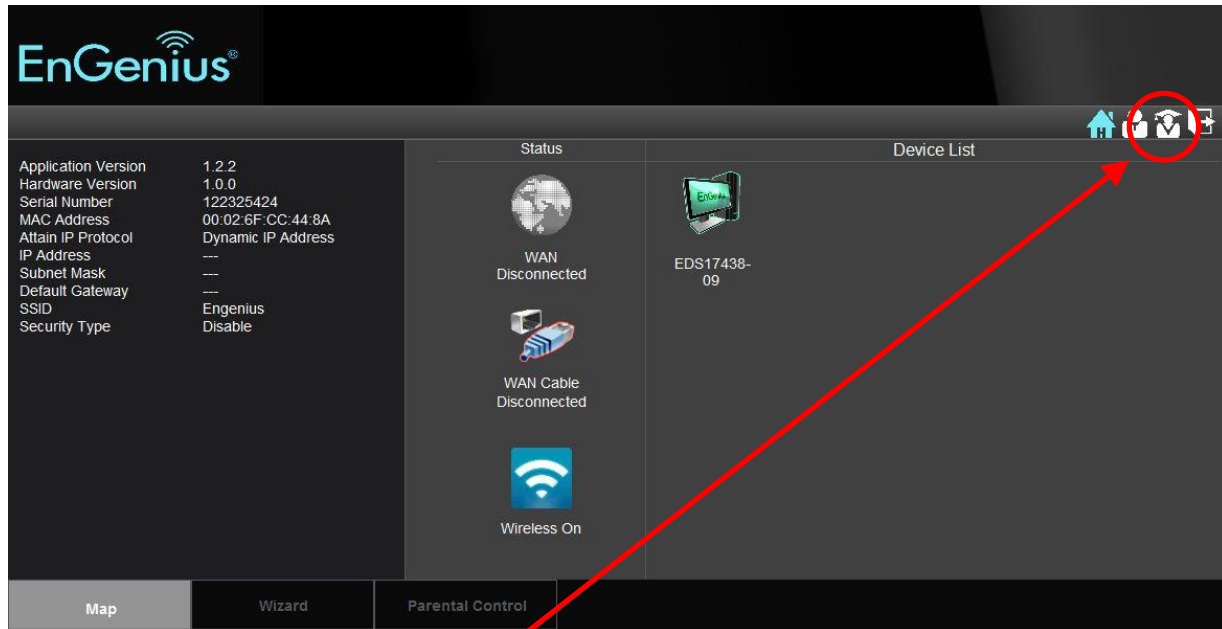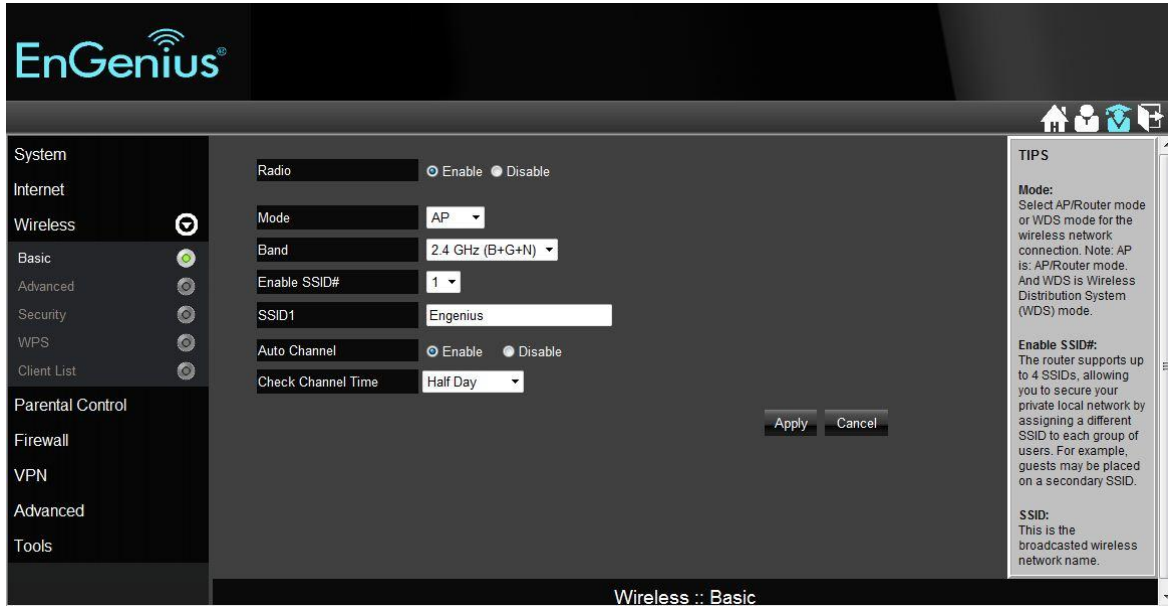
System Settings

Under "**System**" settings

Wireless settings

Set SSID to the case name provided on the install instructions.

Passphrase: a1b2c3d4e5

LAN Settings

Change the IP address to: 192.168.2.1

DHCP range: 192.168.2.100 - 200

Note: You will have to change IP on case/PC to same subnet of router (192.168.2.2)

ASUS RT-N10P
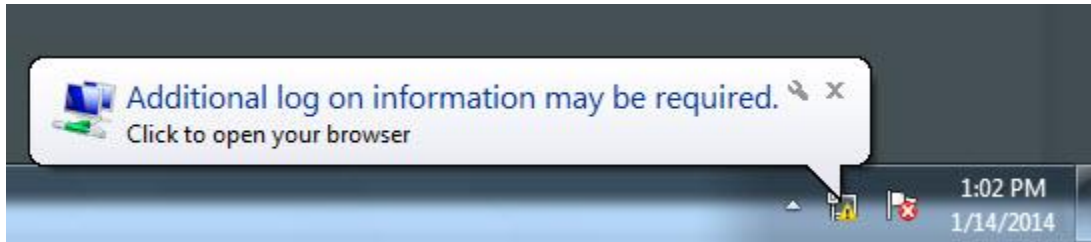
Click on this balloon or Browse to 192.168.1.1
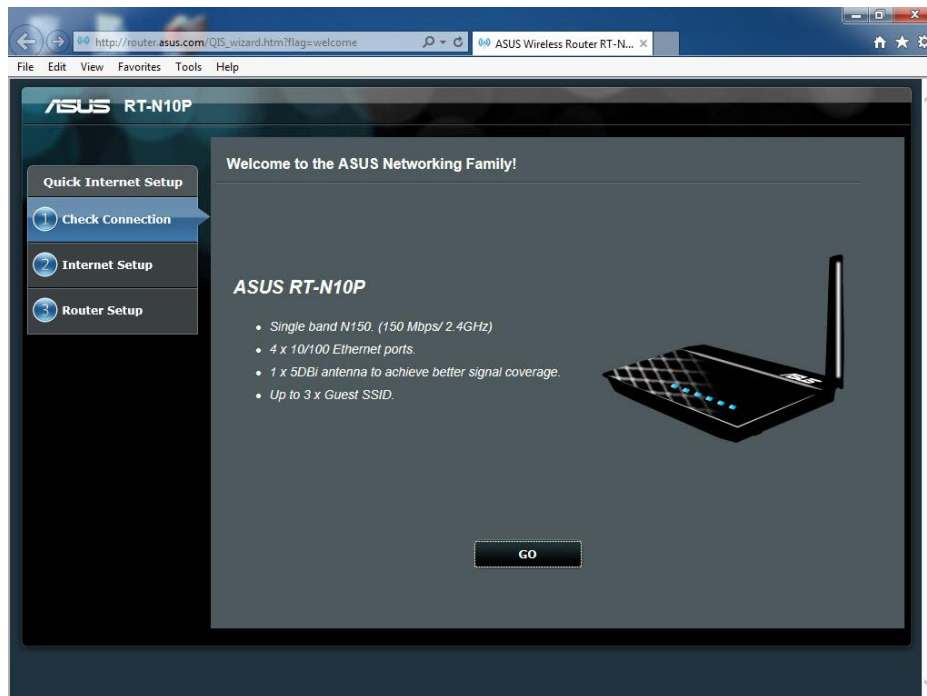
A wizard will run. Select **Go**.
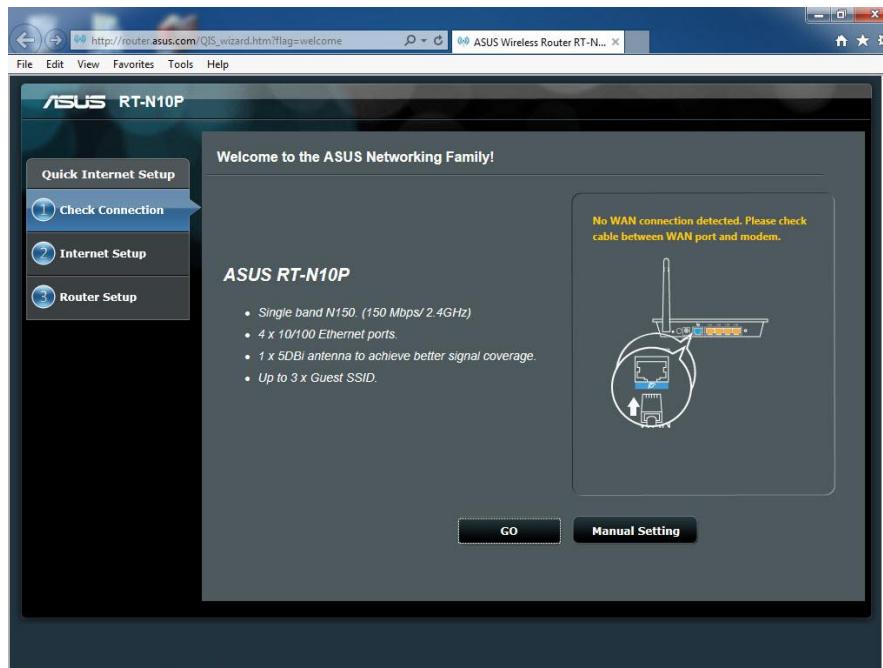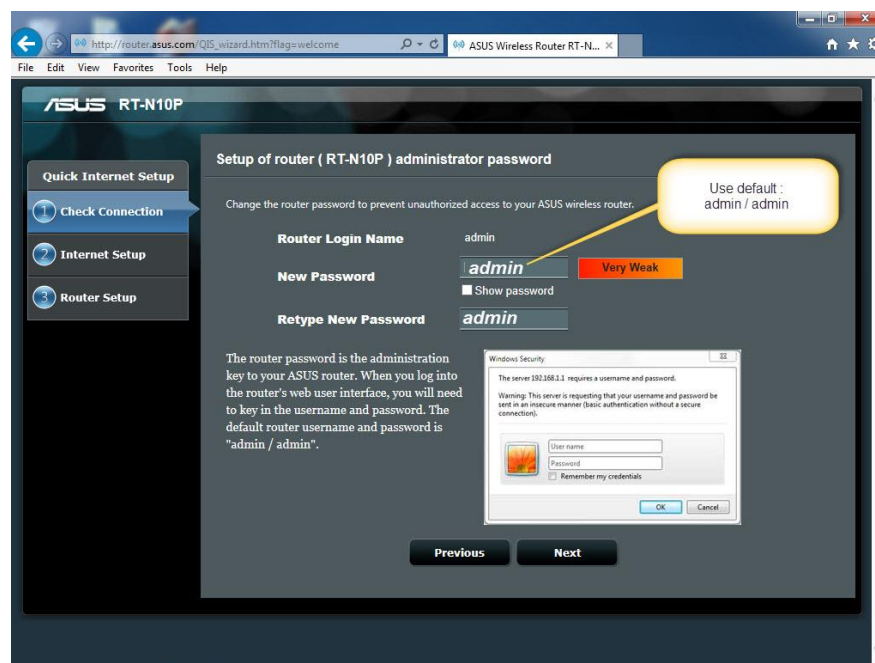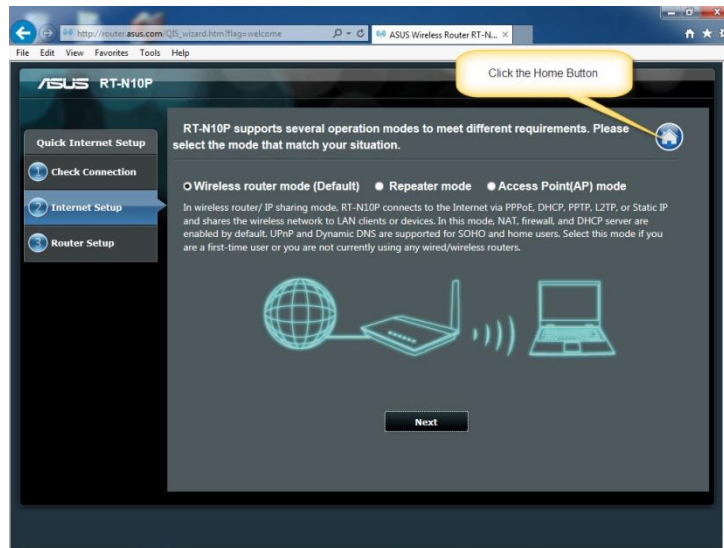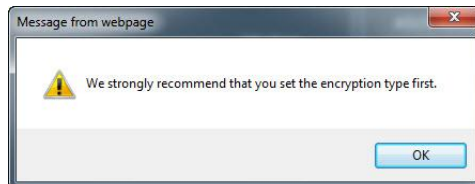
Select **Manual Setting**

Router requires you to change router during setup. Set to default setting
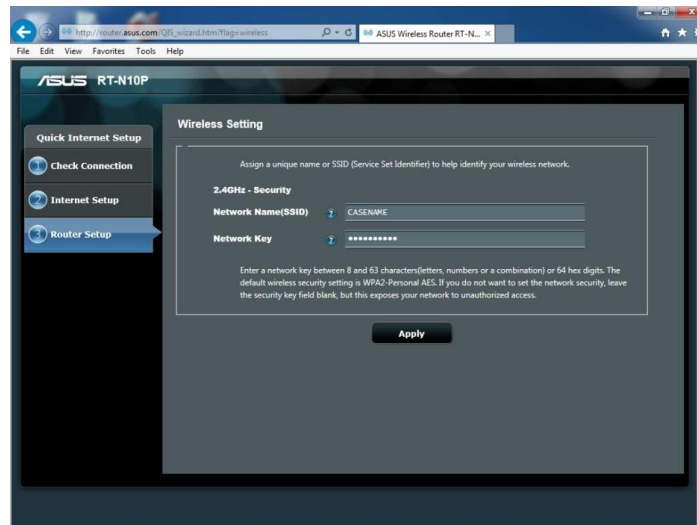
User: **admin** Password: **admin**
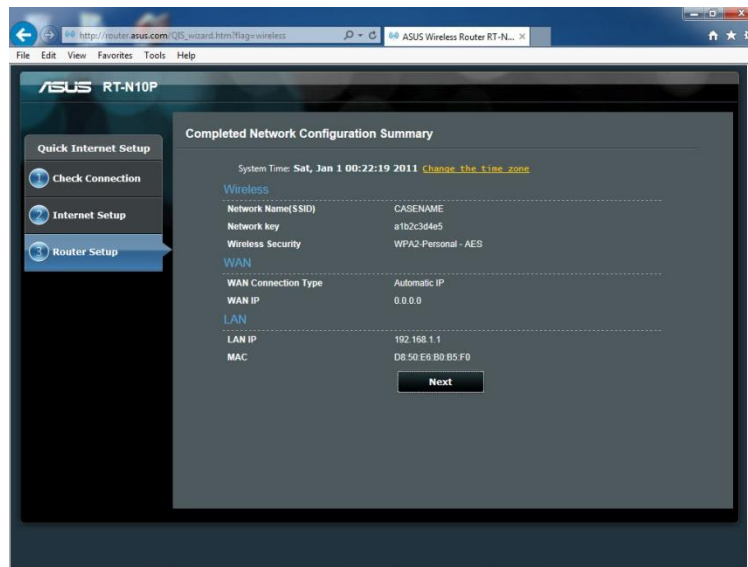
Click **Home** Button
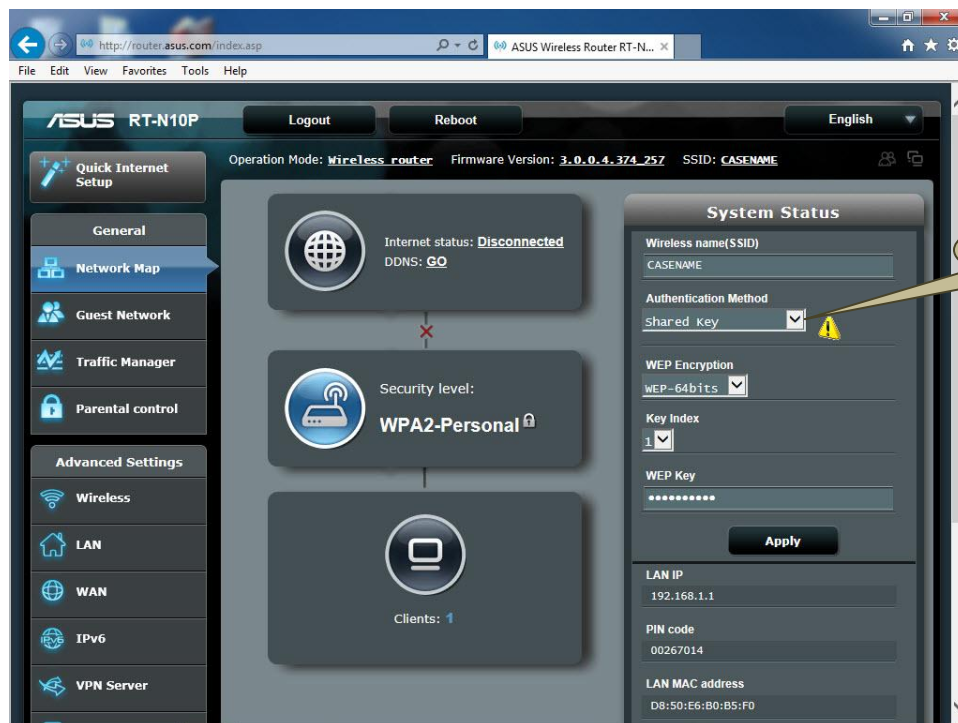

Click **OK**

Wireless Setting

Set the SSID to the **case name** provide in the install sheet
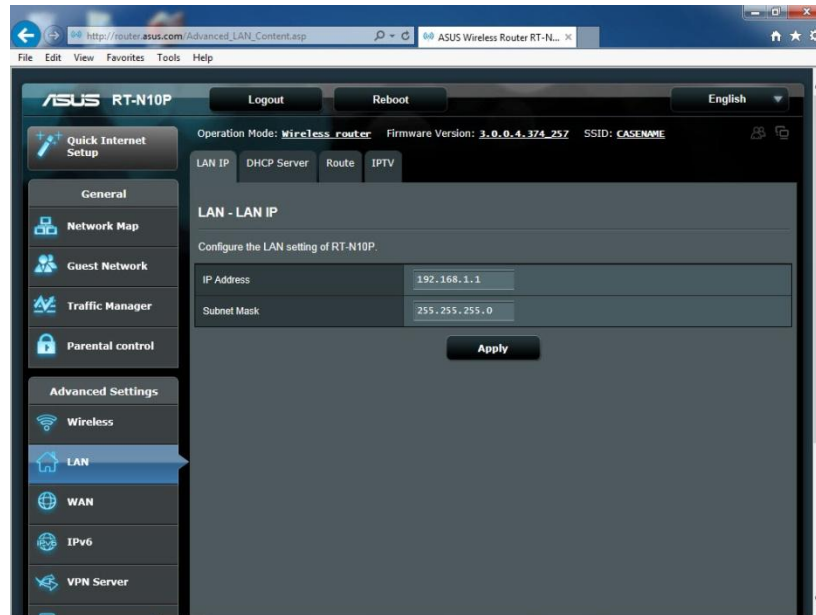
Click **Apply**

Click **Next**

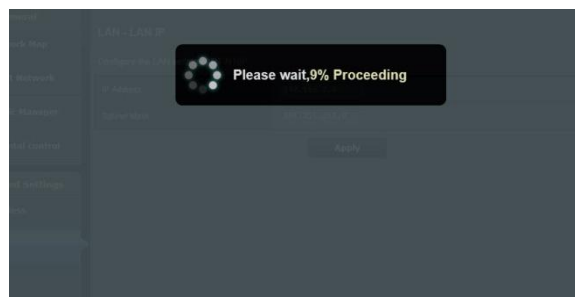Change the Authentication to Open

Enter WEP Key **: a1b2c3d4e5**

Click Apply

System Setting

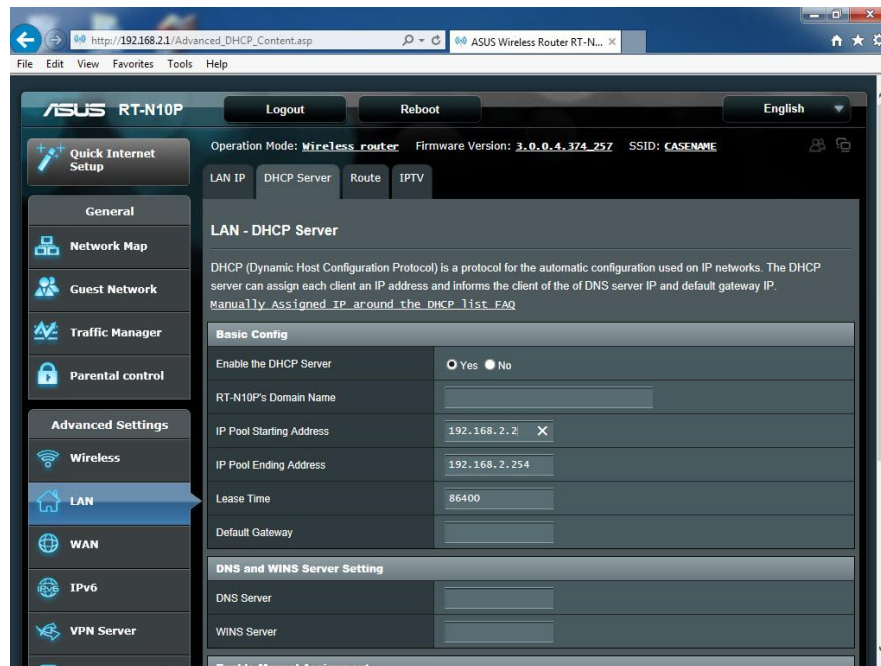Click the LAN button and change the **IP to 192.168.2.1 mask 255.255.255.0**

Click **Apply**
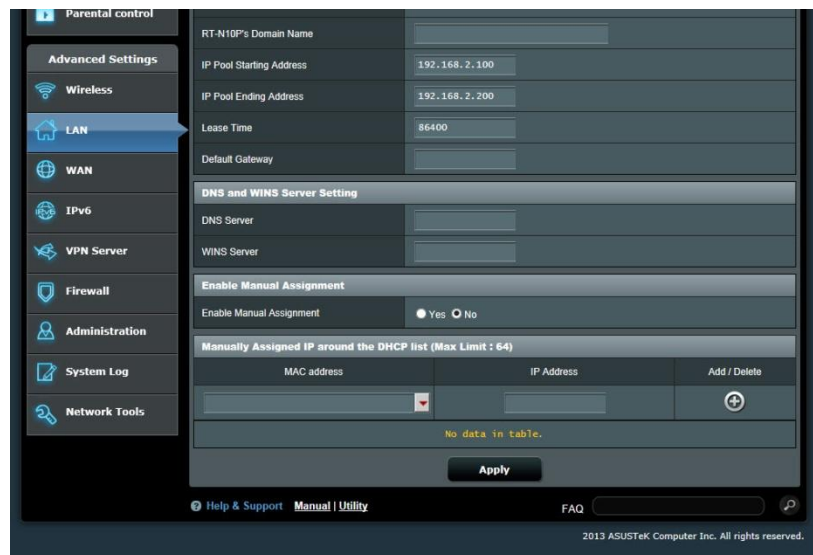

Router will reset

After router resets login **admin/admin**

Click on **Lan**

Set DHCP Server ip Range to 192.168.2.100-200

Scroll down and click **Apply**